State of Louisiana Department of Transportation and Development (DOTD) Materials and Testing Section Approved Materials Procedure for

BITUMINOUS ADHESIVE FOR BONDING RAISED PAVEMENT MARKERS

MATERIAL SPECIFICATION REFERENCE:

DOTD Standard Specifications, Subsection 1015.09.

PRELIMINARY REQUIREMENTS:

Louisiana DOTD Approved Materials Evaluation Form

The manufacturer shall submit a standard "Approved Materials Evaluation Form" to the DOTD Materials and Testing Section Coordinator listed below, along with a letter requesting evaluation for the Approved Materials List.

General Information

Include all pertinent information relative to the product to be evaluated; including, but not limited to, manufacturer's specifications, typical analysis and a Safety Data Sheet (SDS).

AASHTO
National Transportation Products Evaluation Program (NTPEP)
Product Evaluation Form

The manufacturer shall also submit a standard "AASHTO National Transportation Products Evaluation Program (NTPEP) Product Evaluation Form" to the AASHTO NTPEP Coordinator listed at the bottom of that form. The manufacturer will be contacted by the Coordinator regarding the submission of samples.

TEST REQUIREMENTS:

AASHTO NTPEP

Laboratory and field results obtained by the AASHTO NTPEP will be used in the evaluation of this material.

Laboratory Testing

Laboratory results obtained by the AASHTO NTPEP will be used to determine conformance to DOTD Standard Specification, Subsection 1015.09(c)(2).

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Field Evaluation

Bituminous adhesive subjected to field testing will be inspected by the AASHTO NTPEP for tack free curing time, performance, and resistance to tracking. These results will be used to determine acceptability by the Department.

Evaluation Time

An final report will be received after the evaluation period. Exact deadline dates and dates for submittals should be obtained from the NTPEP Coordinator.

GENERAL:

Upon completion of the evaluation, the submitter will be notified in writing concerning the results of the evaluation and whether the product will or will not be added to the Approved Materials List. The Department reserves the right to reevaluate any product at any time. The Department must be notified in writing of any change in material formulation. Significant changes may require reevaluation of the material.

PROJECT ACCEPTANCE REQUIREMENTS:

Inclusion of your product on the Approved Materials List is not blanket approval for its use.

All products, regardless of prior approval, shall be sampled in accordance with the Materials Sampling Manual.

DISQUALIFICATION:

Any product may be removed from the Approved Materials Products List for non-conformance with specifications or performance requirements. The Department must be notified in writing of any change in product formulation. Significant changes may require reevaluation of the product.

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REQUALIFICATION:

A product which has been disqualified and removed from the Qualified Products List will be considered for reevaluation only after submission of a formal request along with acceptable evidence that the problems causing the disqualification have been resolved.

DOTD MATERIALS AND TESTING SECTION COORDINATOR

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Approved 2-5-15

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MATERIALS ENGINEER ADMINISTRATOR